

SEBS

Specific Enzyme Bacterial Systems

SEBS-MUNICIPAL WASTE PROCESSING & SEWAGE PLANT

**ADVANTAGES**

- Non-Toxic.
- Reduces odors (Hydrogen Sulfide).
- Non-Pathogenic.
- Reduces B.O.D. and C.O.D.
- Aerobic and anaerobic strains of bacteria.
- 100% live microorganisms.
- Digests Organic Sludge
- Compost Leaves, Grass Clippings and Decaying Matter
- Liquid form (easy to use).
- Aids in Water clarification

Note (This product is not enzyme or spores)

APPLICATIONS

- City Sewage Systems.
- Lagoon, Lakes and Cannels
- Dairy Waste water lagoon
- Waste Treatment Plants.
- Septic Tanks.
- Hog Farm Lagoons and Ponds.
- Cattle Feed Lagoons and Ponds.

Net Contents:

- ☐ 1 Gal (3.8 L) ☐ 55 Gal (208.2 L)
☐ 5 Gal (18.9 L) ☐ 275 Gal (1041 L)
☐ Other _____



Made in the U.S.A.

Mfg By: EST Inc.
15785 S. Keeler Terrace
Olathe, Kansas 66062

CONDITIONS OF SALE

Always follow all label directions. The manufacturer cannot control weather conditions, methods of application nor the condition of the area at time of application. Buyer assumes all risks of use, storage or handling of this product when used in a manner inconsistent with label directions. EST Inc. will not be responsible for any injury, loss, or damage if product is used or stored in any manner not in compliance with label/tech sheet directions or if precautions are not observed.

DIRECTIONS

Mix 1 gallon of SEBS with 5–10 gallons of water. Mixture must be applied to the soil directly.

Apply up to once per week until results are seen.

Do not apply if rain is expected within 24 hours.

Can be applied with other fertilizers and soil amendments. Always preform a jar test to ensure compatibility.

MUNICIPAL WASTE PROCESSING PLANTS AND SEWAGE SYSTEMS: Day 1–3: Apply SEBS Liquid Live Microorganisms in 3:1 ratio. (3 gallon to each 1 million gallons for flow per day).

Day 4 and daily: Ratio of 1 part per million. Noticeable reduction in hydrogen sulfide, BOD and COD in estimated 30–90 days depending upon influent rate. For best results: Apply to wet well, (last point where sewage is pumped for distribution or the first point of plant entrance).

SETTING TANKS: Apply directly to setting tanks.

OTHER AREAS: If a problem arises in digester or trickling filter, apply directly to the area.

SEPTIC TANKS: Initial treatment: Flush down any toilet leading to the septic tank: Day 1–7, 16 ounces for each 20–25 cubic feet of capacity.

Preventive maintenance: 8 ounces each week for each 20–25 cubic feet of capacity of each tank

GREASE TRAPS: Flush directly down the drain nearest to grease trap or apply directly to trap. Day 1–7, every three days: 16 ounces for each 20–25 cubic feet of capacity. Maintenance: 8 ounces twice a week for each grease trap.

FOOD PROCESSING & SERVICE/INDUSTRIAL MANUFACTURING PLANTS: Day 1–7: A ratio of 3 parts per million and thereafter 1 part per million.

HOG & CATTLE FEED LOTS & LAGOONS: Compute gallons of water in lagoon or pond plus gallons of daily pond influent. Day 1–3: 3 parts per million (3 gallons for each million gallons of water by volume). Following daily, 1 part per million computed on daily pond influent. Shake product well and pour into lagoon or pond.

STORAGE & HANDLING

Wash hands after use. Store container in a cool, dry place between 55°F–75°F. Keep container closed when not use.

CAUTION

DO NOT ALLOW SEBS LIQUID LIVE MICROORGANISMS IN CONTACT WITH OPEN WOUNDS OR SORES. DURING APPLICATION FOR PERSONAL PROTECTION WEAR GLOVES AND GOGGLES.

FIRST AID

EYES: Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention if irritation persists.

SKIN: Flush affected area with plenty of water. Consult a physician if irritation develops.

INGESTION: If this product is swallowed **do not** induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration (breathing) of liquid into the lungs. Get emergency medical attention immediately

FOR INDUSTRIAL OR INSTITUTIONAL USE ONLY

KEEP OUT OF REACH OF CHILDREN

KEEP FROM FREEZING

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